UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

Page 1 of 2

: 7,373,027 B2 APPLICATION NO.: 10/577605 : May 13, 2008 DATED INVENTOR(S) : Marc Wuilpart

PATENT NO.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Figure 12, Line 1, please delete "Fibre" and insert -- Fiber --, therefor.

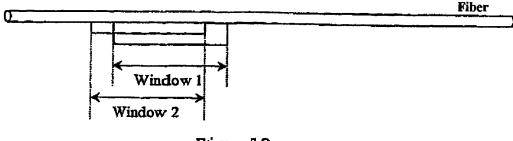


Fig. 12

In Col. 2, Line 17 (approx.), please delete "fibres" and insert -- fibers --, therefor.

In Col. 6, Line 32-33 (approx.), please delete "concatentation" and insert -- concatenation --, therefor.

In Col. 7, Line 5 (approx.), please delete " $P_{pulse}(z) = P(z)P_{shape}(z)$ " and insert -- $P_{pulse}(z) = P(z) \otimes P_{shape}(z)$ --, therefor.

In Col. 7, Line 25 (approx.), please delete " $\frac{z^2}{2\sigma_{ij}}$ " and insert -- $\frac{z^2}{2\sigma_{ij}}$ --, therefor.

In Col. 7, Line 35 (approx.), please delete " $\frac{k^2\sigma_{tj}^2}{2}$ " and insert — $\frac{k^2\sigma_{tj}^2}{2}$ —,

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In Col. 7, Line 35 (approx.), please delete " $P_m(z)$ " and insert -- $p_m(k)$ --, therefor.

Signed and Sealed this

Twenty-ninth Day of December, 2009

David J. Kappos

David J. Kappos

Director of the United States Patent and Trademark Office